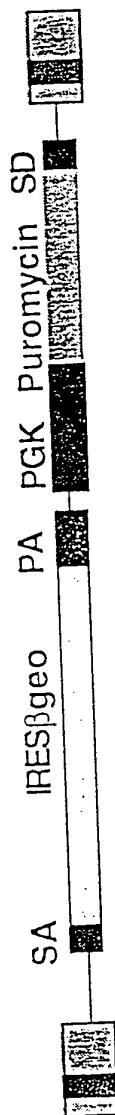


U₅R U₃ PGK Puromycin SD U₅R U₃

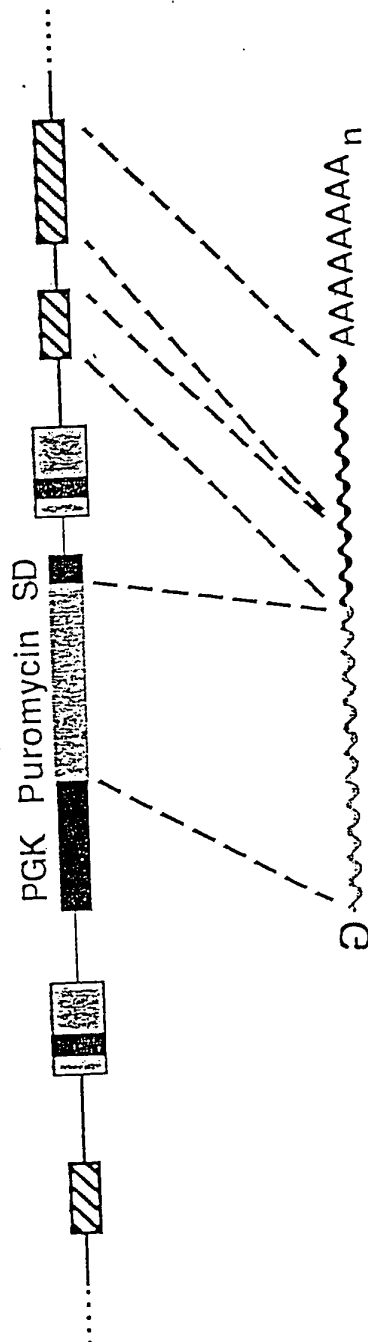


VICR3



VICR20

Wildtype Locus [exon-intron structure]



C

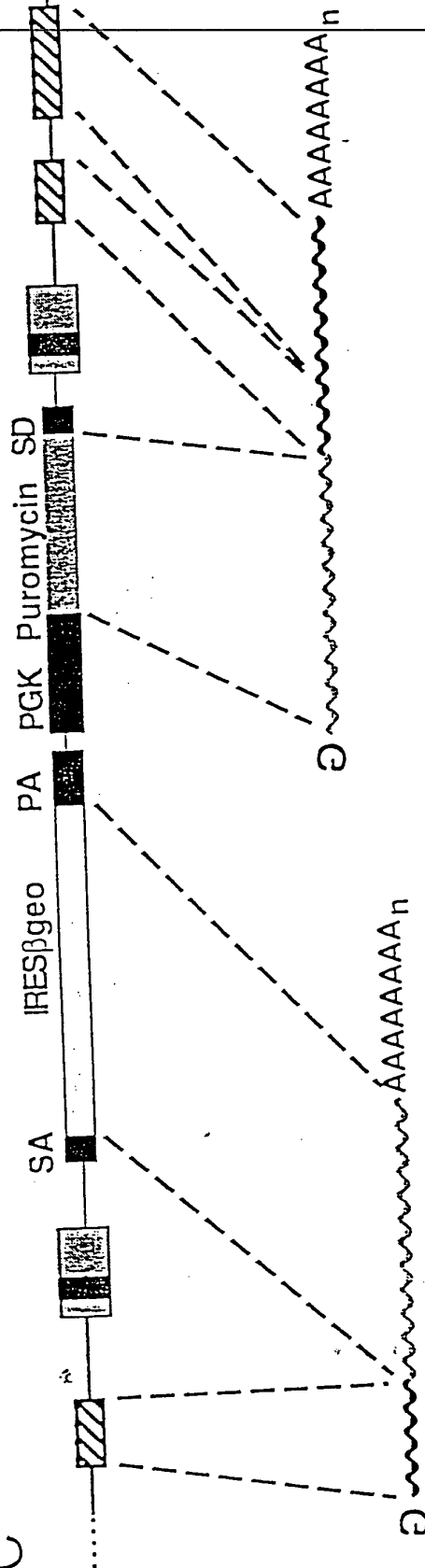


Figure 1

FIGURE 2

OST114198 OC8729 (Similar To: AA791497)
 OST116050 OC11313 (Similar To: AA474901)
 OST116739 OC1355 (Similar To: AA563095)
 OST118079 OC11070 (Similar To: AI157392)
 OST123840 OC17436 (Similar To: AA693056)
 OST125603 OC10138 (Similar To: AA338690)
 OST123893 OC8202 (Similar To: AV126723)
 OST126932 OC21547 (Similar To: AI606698)
 OST125827 OC21569 (Similar To: AA545258)
 OST125898 OC21575 (Similar To: AI114955)
 OST125959 OC21590 (Similar To: AI840235)
 OST125983 OC21597 (Similar To: AI552250)
 OST126022 OC21604 (Similar To: AA538375)
 OST127436 OC21618 (Similar To: AI851301)
 OST126343 OC21653 (Similar To: AI428823)
 OST126359 OC21657 (Similar To: AI504897)
 OST126387 OC21660 (Similar To: AI747018)
 OST126431 OC21666 (Similar To: AA444250)
 OST126449 OC21667 (Similar To: AA014831)
 OST126476 OC21672 (Similar To: AI228158)
 OST126598 OC21686 (Similar To: AA013850)
 OST126608 OC14104 (Similar To: AA239671)
 OST126665 OC21692 (Similar To: AI549163)
 OST126670 OC21693 (Similar To: AI552025)
 OST126720 OC21698 (Similar To: AA162305)
 OST126723 OC21699 (Similar To: AA472426)
 OST126744 OC21703 (Similar To: AI505521)
 OST126769 OC21709 (Similar To: AV145606)
 OST126790 OC21715 (Similar To: AV093215)
 OST126811 OC21720 (Similar To: AI046973)
 OST126834 OC21724 (Similar To: AV118743)
 OST126866 OC21728 (Similar To: AA098144)
 OST126880 OC21731 (Similar To: AI848309)
 OST126886 OC21732 (Similar To: AA914442)
 OST126897 OC21733 (Similar To: AI573780)
 OST126922 OC21736 (Similar To: AI037622)
 OST126931 OC21737 (Similar To: AA881319)
 OST126935 OC21738 (Similar To: AA791478)
 OST127035 OC21760 (Similar To: AA259605)
 OST127054 OC8809 (Similar To: AI449209)
 OST127105 OC21772 (Similar To: AA816228)
 OST127133 OC21779 (Similar To: AI788152)
 OST127174 OC21782 (Similar To: AA030194)
 OST127191 OC21784 (Similar To: AA259844)
 OST127336 OC21811 (Similar To: AA387782)
 OST127346 OC21817 (Similar To: AA153672)
 OST127423 OC21827 (Similar To: AA086985)
 OST127426 OC21828 (Similar To: AI504070)
 OST127450 OC21833 (Similar To: W71511)
 OST127506 OC21843 (Similar To: AA879898)
 OST127509 OC21845 (Similar To: AI427240)
 OST127692 OC21868 (Similar To: AA050351)
 OST127753 OC21878 (Similar To: AA171322)
 OST127762 OC21880 (Similar To: AA036177)

OST127804 OC21889 (Similar To: AI506403)
OST127808 OC21890 (Similar To: AA990330)
OST127812 OC21891 (Similar To: AA200668)
OST127875 OC21903 (Similar To: AA410072)
OST127964 OC21904 (Similar To: AI647908)
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OST128014 OC21923 (Similar To: AI120288)
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OST128109 OC21944 (Similar To: AI194439)
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OST128128 OC21948 (Similar To: AI385966)
OST128208 OC21956 (Similar To: AI450276)
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OST128739 OC22029 (Similar To: AA718379)
OST128770 OC22036 (Similar To: AI449409)
OST128774 OC22037 (Similar To: AA833329)
OST128780 OC22040 (Similar To: AI604451)
OST128813 OC22044 (Similar To: AA175580)
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OST128900 OC22054 (Similar To: AI303317)
OST128952 OC22061 (Similar To: AI605196)
OST128969 OC22063 (Similar To: X98200)
OST128996 OC22071 (Similar To: AI558020)
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OST129144 OC22094 (Similar To: AI159233)
OST129154 OC22097 (Similar To: AI427595)
OST129160 OC22099 (Similar To: AA033432)
OST129305 OC22112 (Similar To: AA866930)
OST129385 OC13840 (Similar To: AA254573)
OST129429 OC22122 (Similar To: W53703)
OST129445 OC22124 (Similar To: AA863736)
OST129465 OC22127 (Similar To: AI838686)
OST129501 OC22132 (Similar To: AI467473)
OST129561 OC22139 (Similar To: AA061868)
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OST129580 OC22143 (Similar To: AU051119)
OST129671 OC22154 (Similar To: AU045249)
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OST129972 OC22186 (Similar To: AI614350)
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OST130017 OC22194 (Similar To: AI852799)

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 OST130098 OC22207 (Similar To: AA546519)
 OST130135 OC22213 (Similar To: AI550433)
 OST130276 OC22226 (Similar To: AA137855)
 OST130279 OC22227 (Similar To: AI449349)
 OST130376 OC22243 (Similar To: AA080170)
 OST130447 OC22249 (Similar To: AA123768)
 OST130449 OC22250 (Similar To: AI854087)
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 OST128689 OC22021 (Similar To: AI788442)
 OST127345 OC21816 (Similar To: AI225922)
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 OC21559 OST125776, similar to genpept:4090239 musEST:AI098805
 OC21562 OST125794, similar to gsp:W84267 musEST:AA445393
 OC21568 OST125822, similar to genpept:433437 musEST:AA221654
 OC21576 OST125904, similar to musEST:AI606999
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 OC21578 OST125914, similar to genpept:5764099 musEST:AA209605
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 OC21987 OST128465, similar to musEST:AA277062
 OC21997 OST128565, similar to genpept:2564328 ratEST:AI454404
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 OC21999 OST128568, similar to genpept:3879669 musEST:W53812
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 OC22006 OST128615, similar to genpept:3319290 musEST:W34526

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 OC22011 OST128638, similar to genpept:2662073 musEST:AI322529
 OC22013 OST128644, similar to ~~genpept:4959955~~ musEST:AA048951
 OC22014 OST128646, similar to musEST:AA545349
 OC22023 OST128699, similar to gsp:R10834 ratEST:AI228538
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 OC22182 OST129932, similar to genpept:309519 musEST:AA396024
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 OC22784 OST134909, similar to genpept:3851648 musEST:AI849925
 OC22802 OST134948, similar to sp:Q64669 musEST:AA067351

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OC22885 OST135042, similar to genpept:5081824, similar to musEST:AA080020
~~OC22843 OST135056, similar to musEST:C89549~~
OC22773 OST135075, similar to sp:Q10430, similar to musEST:AA691890
OC22798 OST135085, similar to sp:P06366 ratEST:AA684774
OC23023 OST135099, similar to musEST:AI391324
OQ22939 OST135124, similar to musEST:AA079996